## **ABSTRACT**

The invention relates to thiazole, oxazole, imidazole, isoxazole and isoxazoline derivatives of general formula (I)

wherein Het is thiazole, oxazole, imidazole, isoxazole or isoxazoline, n is an integer from 0 to 6, A is notably selected from various optionally substituted aromatic radicals, B is notably hydrogen, alkyl or phenyl,  $R^1$  and  $R^2$  are notably independently hydrogen, alkyl or cycloalkyl and  $\Omega$  is -NR<sup>46</sup>R<sup>47</sup> or -OR<sup>48</sup>, R<sup>46</sup> and R<sup>47</sup> are notably independently hydrogen, alkyl, cycloalkyl or -(CH<sub>2</sub>)<sub>k</sub>-COOR<sup>51</sup>, R<sup>51</sup> is notably alkyl or haloalkyl and R<sup>48</sup> is notably hydrogen or alkyl.

These compounds have advantageous pharmacological properties which allow their use in therapeutics, notably for treating neurodegenerative disorders or pain.